

State of Alaska  
Department of Fish and Game  
Nomination for Waters  
Important to Anadromous Fish

AWC Volume SE SC SW W AR IN USGS Quad Ketchikan B-6

Anadromous Water Catalog Number of Waterway 101-47-10500 and uncataloged tributary

Name of Waterway \_\_\_\_\_ USGS name \_\_\_\_\_ Local name \_\_\_\_\_

Addition ☒ Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information ☒

For Office Use

Nomination # <u>97 106</u>	<u>Jana Henders</u>	<u>1-2-97</u>
Revision Year: <u>97</u>	Regional Supervisor <u>OKLLT</u>	Date
Revision to: Atlas <input checked="" type="checkbox"/> Catalog _____	<u>EO Wein</u>	<u>2/10/97</u>
Both _____	<u>2. Irvine</u>	<u>12/1/97</u>
Revision Code: <u>B-1</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Chum Salmon</u>	<u>Sept. 8, 1995</u>	<u>X</u>		<u>X</u>	<u>X</u>
<u>Pink Salmon</u>	<u>"</u>	<u>X</u>		<u>X</u>	<u>X</u>
<u>Coho Salmon</u>	<u>"</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: See attached report. Need to add Chum salmon to Stream #101-47-10500. Also need to add the northerly uncataloged tributary to the stream catalog. About 500 pink salmon and 19 juv. coho were observed in this previously undocumented salmon habitat.

Name of Observer (please print) Jack Gustafson, Glenn Freeman  
Date: 9/22/95 Signature: Jack Gustafson  
Address: ADFG 2030 Sealord Dr. Ketchikan Alaska 99901

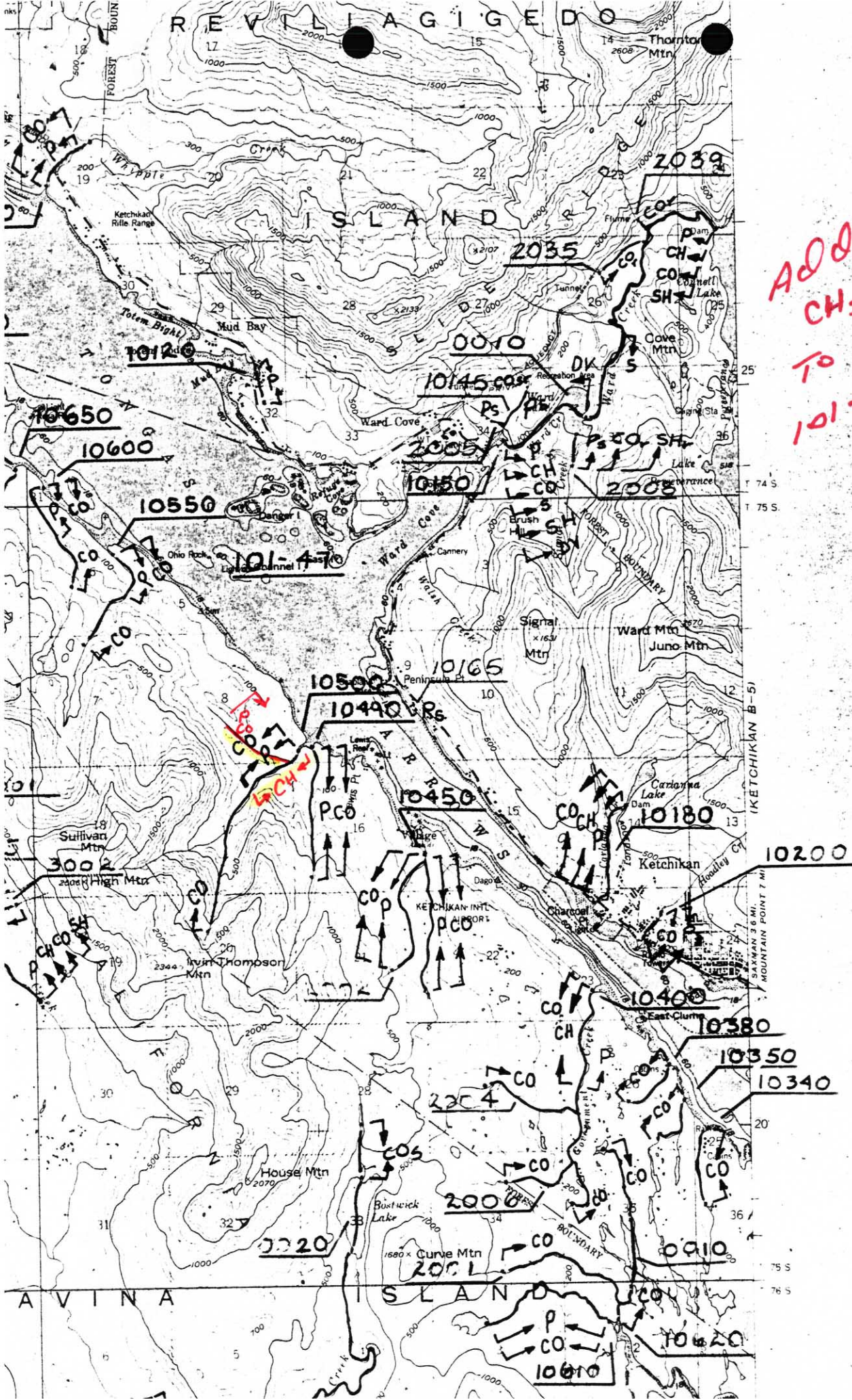
ALASKA DEPT. OF FISH & GAME  
JAN 06 1997  
REGION II HABITAT AND RESTORATION DIVISION

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: Jack Gustafson

Rev. 7/93







# MEMORANDUM

## STATE OF ALASKA DEPARTMENT OF FISH AND GAME

To: Files

DATE: September 12, 1995

FILE NO:

PHONE: 225-2027

FAX: 225-2676

FROM: Jack Gustafson   
Area Habitat Biologist  
Habitat & Restoration  
Ketchikan

SUBJECT: Fish Survey at Lewis  
Reef, Stream #101-47-  
10500

On September 8, 1995, between 0930-1100 hours, Vicki Davis (USFWS), Christine Valentine (DGC), Melanie Fullman (KGB), Glenn Freeman (ADF&G) and I conducted a count of adult salmon in the main creek which enters Tongass Narrows just to the north of Lewis Reef. The main stem of this stream is cataloged as stream #101-47-0500. About 300 meters above the ITZ, however, this stream has a currently uncataloged tributary which forks in a northerly direction. We also walked the lower 400 meters of this low-gradient stream, where we turned around without reaching a barrier. Due to an incoming high tide, however, we were unable to accomplish an inventory in the southerly cataloged stream (#101-47-10490) which has a joint outlet with stream #101-47-10500 in the upper ITZ. Our stream count was conducted following a rather prolonged dry spell and stream flows were quite low. We counted a total of 5,261 pink salmon (5,117 live and 144 dead) and 71 chum salmon (41 live and 30 dead). Additionally, although we did not attempt to count juvenile coho, we observed at least 19 in the currently uncataloged tributary, or north fork, of stream #101-47-10500. The breakdown of our observations of adult salmon in stream #101-47-10500 were as follows:

Pink Salmon	Live	Dead
Lower 300 meters	4,447	165
Next 300 meters	278	45
First 400 m. of uncataloged N. Fork	392	93
Subtotal	5,117	144
Total = 5,261		

Chum Salmon	Live	Dead
Lower 300 meters	28	24
Next 300 meters	13	6
Subtotal	41	30
Total = 71		

cc: Lana Shea  
Glenn Freeman  
Vicki Davis  
Christine Valentine  
Melanie Fullman

State of Alaska  
Department of Fish and Game  
Nomination for Waters  
Important to Anadromous Fish

97-106

AWC Volume SE SC SW W AR IN USGS Quad Ketchikan B-6

Anadromous Water Catalog Number of Waterway 101-47-10500-2008

Name of Waterway \_\_\_\_\_ USGS name \_\_\_\_\_ Local name \_\_\_\_\_

Addition X Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information X

For Office Use

Nomination # <u>97 106</u>	<u>Jana H. Henders</u> Regional Supervisor <u>Ed Wain</u> OKLLT	<u>1-2-97</u> Date
Revision Year: <u>-97</u>		
Revision to: Atlas _____ Catalog _____		<u>2/10/97</u>
Both <u>X</u>	<u>2. Shone</u> Drafted	<u>12/9/97</u> Date
Revision Code: <u>A-2</u>		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Chum Salmon	Sept. 8, 1995	X		X	X
Pink Salmon	"	X		X	X
Coho Salmon	"	X	X	X	X

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

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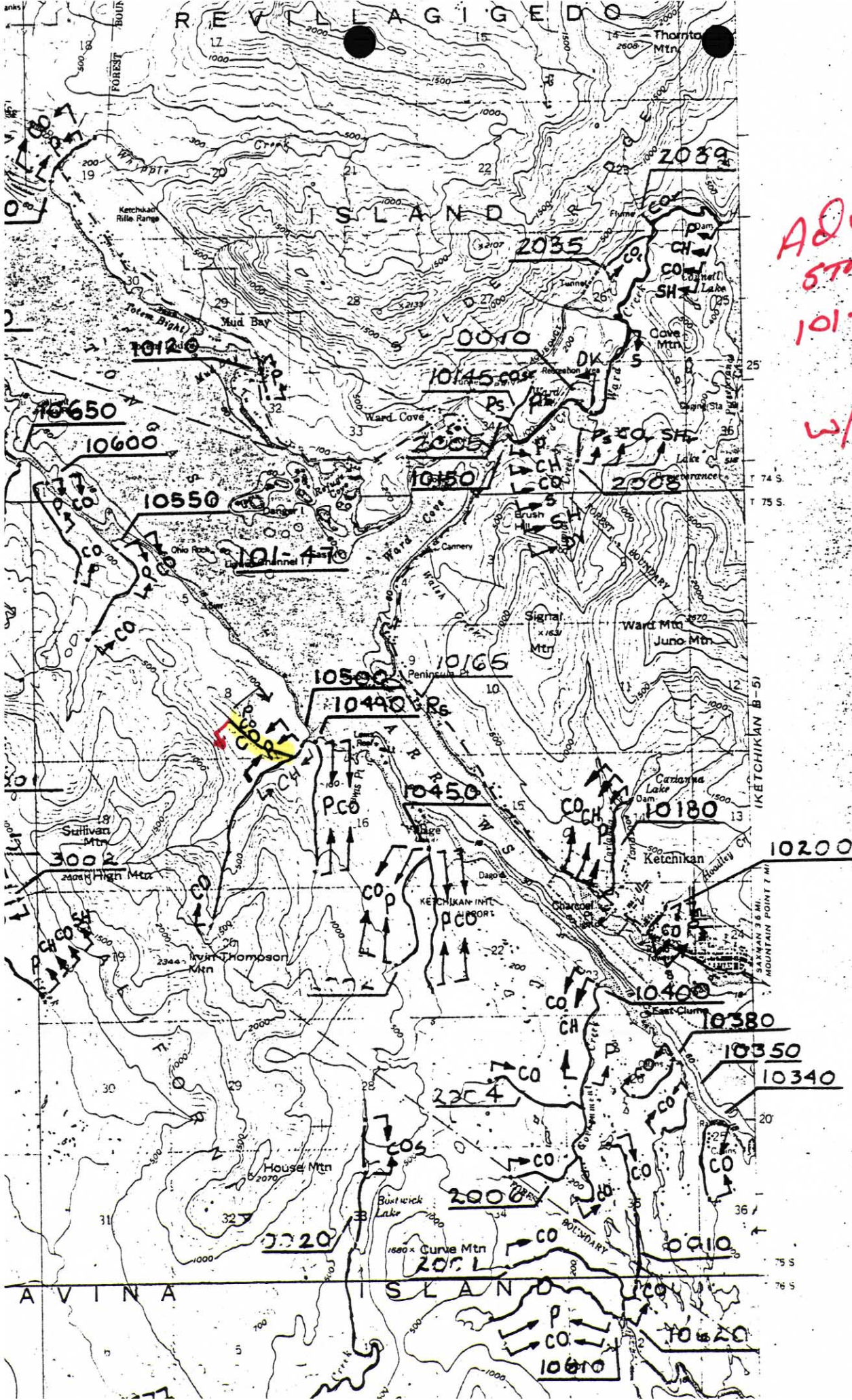
Name of Observer (please print) Jack Gustafson, Glenn Freeman  
Date: 9/22/95 Signature: Jack Gustafson  
Address: ADFG 2030 Adakel Dr. Ketchikan Alaska 99901

ALASKA DEPT. OF FISH & GAME  
JAN 06 1997  
REGION II HABITAT AND RESTORATION DIVISION

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Signature of Area Biologist: Jack Gustafson Rev. 7/93





ADD  
stream  
101-47-10500  
- 2008  
w/ Ps



# MEMORANDUM

97-106

## STATE OF ALASKA DEPARTMENT OF FISH AND GAME

To: Files

DATE: September 12, 1995

FILE NO:

PHONE: 225-2027

FAX: 225-2676

FROM: Jack Gustafson  
Area Habitat Biologist  
Habitat & Restoration  
Ketchikan

SUBJECT: Fish Survey at Lewis  
Reef, Stream #101-47-  
10500

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